Index of Claims

| 4 | Appli | cation | /Control | No. |
|---|-------|--------|----------|-----|

10/729,387 Examiner Applicant(s)/Patent under Reexamination
GILES ET AL.

37

Art Unit

Cybille Delacroix-Muirheid

1614

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Cla | Date | | | | | | | | | |
|--|--|----------|--|--|--|--|----------|----------------|----------|-----------------|
| Cla | / | | _ | | | | _ | | \dashv | |
| Final | Original | 3-03 | | | | | | | | |
| | 1 | ∀ | | | | | | | | \neg |
| - | - | ١Ť | | | | \dashv | _ | - | - | \dashv |
| | 1 2 3 4 5 | Н | ⊢ | - | - | | - | - | - | |
| | 1 | H | \vdash | _ | | | _ | | Н | \dashv |
| | 4 | H | ├ | | | - | | | - | \dashv |
| | 5_ | Н | <u> </u> | | | | | - | _ | - |
| | 6 7 | Н | | _ | | | | | | |
| | | Н | ┞ | | | | | | | _ |
| | 8 | Н | | | L | _ | _ | | | _ |
| | 9 10 | Ш | L | L. | <u>_</u> . | | Ш | | | \Box |
| | 10 | Ш | ╙ | | | | | | | |
| | 11 | Ш | <u> </u> | <u> </u> | _ | | _ | | | Ш |
| | 12 | Ш | 匚 | | _ | | | | | Щ |
| | 13 | Ш | L | <u> </u> | | | L_ | | Щ. | Ш |
| | 14 | Ш | _ | | | | | L | | Ш |
| | 15 | Ш | | <u> </u> | | | | | | Ш |
| | 11 12 13 14 15 16 17 18 | 11 | oxdot | $oxedsymbol{oxed}$ | | $oxedsymbol{oxed}$ | L. | | | Ш |
| | 17 | Ш. | | | | | | | | |
| | 18 | П | Ţ. | | | | | | | |
| | 19 | П | | | | | | | | |
| | 20 | П | | | Г | | | | | |
| | 20 21 | π | | | | | | | | |
| | 22 | T | | | | | | | | |
| | 23 | IT | Ì | | | | | | | |
| | 24 | 11 | | | | | | | | |
| | 23 24 25 | W | 1 | | | Г | | | | |
| | 26 | 1 | | | Г | | Г | | | |
| | 26 27 | t | t | | _ | ┪ | \vdash | | | |
| | 28 | | | Г | | \vdash | Т | | | |
| | 29 | 1 | <u> </u> | | | | \vdash | | | |
| | 30 | H | <u> </u> | \vdash | ┢ | _ | - | - | | \vdash |
| | 31 | ╁ | H | ┢╌ | ┢ | - | - | | H | \vdash |
| | 31 32 | +- | \vdash | \vdash | | \vdash | \vdash | | \vdash | \vdash |
| <u> </u> | 33 | +- | \vdash | \vdash | \vdash | - | Η- | \vdash | \vdash | $\vdash \vdash$ |
| | 34 | ╁ | +- | | \vdash | | \vdash | \vdash | \vdash | Н |
| | 35 | \vdash | ┼ | - | ╁ | \vdash | \vdash | \vdash | | Н |
| | 36 | + | \vdash | \vdash | - | - | \vdash | \vdash | \vdash | Н |
| | 37 | ╫ | ╁╌ | - | \vdash | - | - | H | \vdash | Н |
| | 38 | + | | | \vdash | - | - | - | - | Н |
| | 39 | ┼ | \vdash | - | - | \vdash | \vdash | - | \vdash | Н |
| | 40 | + | \vdash | ╁ | ├ | \vdash | \vdash | \vdash | \vdash | Н |
| | 41 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 42 | ╁ | \vdash | - | | | - | | \vdash | H |
| | 43 | ╁ | ⊢ | \vdash | \vdash | ├- | \vdash | | \vdash | $\vdash \dashv$ |
| | 44 | ╀ | ⊢ | \vdash | | | - | | ├ | Н |
| | | ╀ | ╀ | - | \vdash | \vdash | - | ⊢ | - | Н |
| <u> </u> | 45 | ⊢ | ₩ | ⊢ | ├- | ├— | \vdash | \vdash | <u> </u> | $\vdash \vdash$ |
| | 46 | ┼ | ╀┈ | | - | | ├- | ├ | <u> </u> | Н |
| <u> </u> | 47 | ╀ | | <u> </u> | - | <u> </u> | <u> </u> | - | <u> </u> | Н |
| | 48 | - | | <u> </u> | ├ | <u> </u> | ├— | ⊢ | ├— | $\vdash \vdash$ |
| <u> </u> | 49 | 1 | | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | ↓_ | Ш |
| 1 | 50 | | 1 | 1 | 1 | 1 | l | 1 | 1 | ı |

| Cla | im T | | | | | ate | • | | | _ |
|-----------|----------|----------|----------|----------|----------|----------|------------------|-----------------|----------|--------------|
| | | | | | | - 410 | | | _ | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | _ | | | | | | | |
| | 53 | | _ | | | | | _ | | |
| \square | 54 55 | _ | | _ | | | | | | |
| | 55 | _ | _ | | | | | _ | | |
| | 56 | _ | _ | | | | | _ | | _ |
| - | 57 | \dashv | | | | | | _ | | _ |
| | 58 | _ | | | | | Ш | _ | _ | |
| | 59 | | _ | | | | | - | _ | |
| \vdash | 60 | - | _ | | | | - | - | _ | |
| \vdash | 61 62 | _ | | | | | | - | _ | _ |
| | 63 | | | | | \vdash | | \dashv | | |
| \vdash | 64 | \dashv | \dashv | | - | \vdash | \vdash | | _ | _ |
| \vdash | 65 | | | | \vdash | \vdash | H | | | |
| \vdash | 66 | \dashv | | - | - | \vdash | Н | $\vdash \vdash$ | | <u> </u> |
| - | 67 | | | _ | _ | | | | | _ |
| | 68 | | | _ | | _ | | | _ | _ |
| | 68 69 | \dashv | | | | _ | | | | _ |
| | 70 | \neg | | | | | | | | |
| | 71 72 | | | | | | | | | Г |
| | 72 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 74 75 | \Box | | | | <u> </u> | | | | |
| | 75 | | | | | <u> </u> | | | | |
| | 76 | | | | L | | | | | |
| - | 77 | | | | | <u> </u> | _ | | | |
| \vdash | 78 | _ | | | | <u> </u> | <u> </u> | | | |
| - | 79 | | | | <u> </u> | ⊢ | ⊢ | | | _ |
| | 80 81 | - | | | | ┝ | - | | | _ |
| <u> </u> | 82 | | | - | - | - | \vdash | - | _ | |
| \vdash | 82 83 | Н | | | \vdash | | | | | \vdash |
| | 84 | Н | _ | | \vdash | T | \vdash | М | \vdash | |
| | 85 | Н | | _ | Г | Г | Г | | | \vdash |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | $ldsymbol{oxed}$ | | | L |
| | 90 | Ш | | _ | <u> </u> | <u> </u> | L | L | <u> </u> | <u> </u> |
| <u> </u> | 91 | Ш | | _ | _ | <u> </u> | <u> </u> | L | L | <u> </u> |
| - | 92 | Щ | | _ | ⊢ | ├- | | <u> </u> | _ | - |
| <u> </u> | 93 94 | H | | <u> </u> | \vdash | | <u> </u> | \vdash | _ | - |
| - | 95 | H | | | ├— | \vdash | ├ | | - | \vdash |
| - | 96 | <u> </u> | | \vdash | \vdash | - | ╢ | \vdash | _ | ⊢ |
| - | 97 | \vdash | - | - | - | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 98 | H | _ | \vdash | \vdash | ┢ | \vdash | \vdash | - | \vdash |
| | 99 | Н | | - | | T | T | \vdash | Г | |
| | 100 | | | | | | | Г | | Г |
| | | | | | | | | | | |

| Çli | aim | | | | | Date | • | | | \neg |
|-------|---------------------------------|----------|--|--|----------|--------------|----------|----------|------------|----------------------|
| Final | Original | | | | | | | | | |
| ш | ŏ | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | - | Щ |
| | 103 104 | | | | | | | | | |
| | 105 | | - | | _ | | _ | _ | _ | Н |
| | 106 | | Н | | _ | | | | | \exists |
| | 106 107 108 109 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | . : | | | | | Н |
| | 110 | | | H | - | | | | | \vdash |
| | 111 112 113 | _ | | \vdash | - | <u> </u> | | Н | | H |
| | 113 | | | | | | | T | | |
| | 114 115 116 | | | | | | | | | |
| | 115 | | | | | | | L | _ | Ш |
| | 116 | _ | \vdash | <u> </u> | | _ | _ | _ | <u>L</u> . | Н |
| | 117 118 119 120 121 | \vdash | <u> </u> | - | | - | \vdash | \vdash | \vdash | $\vdash\vdash\vdash$ |
| | 119 | H | - | ┢ | H | | \vdash | \vdash | | \vdash |
| | 120 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 122 | <u> </u> | <u> </u> | _ | ldash | ļ | <u> </u> | | _ | Щ |
| | 122 123 124 | ļ | <u> </u> | \vdash | _ | _ | _ | L | - | Н |
| | 124 | - | ┝ | - | - | \vdash | \vdash | \vdash | | Н |
| | 125 126 127 | \vdash | \vdash | \vdash | - | \vdash | \vdash | - | \vdash | Н |
| | 127 | | | \vdash | | | | | | П |
| | 128 129 130 | | | | | | | | | |
| | 129 | _ | <u> </u> | _ | _ | _ | _ | L | <u> </u> | Ш |
| | 130 | - | - | _ | - | - | <u> </u> | ┝ | ├ | \vdash |
| | 131 132 | | \vdash | \vdash | ┝ | \vdash | ┝ | \vdash | - | Н |
| | 133 | - | \vdash | \vdash | ┢ | - | | | | Н |
| | 133 134 | | | | | | | | | |
| | 135 | | | | | | | | | |
| | 136 137 | <u> </u> | | _ | _ | | | - | - | |
| | 137 | ┝ | <u> </u> | - | | | - | - | | |
| | 139 | | | | | - | H | ⊢ | ┢ | \vdash |
| | 139 140 | - | · | | H | ┢ | H | H | H | П |
| | 141 | | | | | | | | | |
| | 142 | | | | _ | | | L | _ | Ш |
| | 143 | - | L | \vdash | _ | _ | <u> </u> | _ | _ | \vdash |
| | 144 145 | - | - | \vdash | | - | - | \vdash | \vdash | ${oldsymbol{dash}}$ |
| | 146 | | | | + | - | \vdash | \vdash | \vdash | \vdash |
| | 147 | | \vdash | \vdash | \vdash | Т | \vdash | Т | Г | Н |
| | 148 | | | | | | | | | |
| | 149 | L | | | oxdot | oxdot | Ĺ | | | Ц |
| | 150 | | L_ | <u></u> | L | L | L_ | <u> </u> | <u> </u> | Ш |